Customer Number: 20277 Case Docket Number: 67161-112

UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:



Transmitted herewith for filing is the patent application of:

INVENTOR: Yasunobu NAKASE

POTENTIAL HAVING MEMORY **DEVICE** FOR: SEMICONDUCTOR

AMPLITUDE OF GLOBAL BIT LINE PAIR RESTRICTED TO PARTIAL

SWING

Enclos	ed are:
	33 pages of specification, claims, abstract.
	Declaration and Power of Attorney.
$\overline{\boxtimes}$	Priority Claimed.
\boxtimes	Certified copy of Japanese Patent Application No. 2003-002366(P)
\boxtimes	18 sheets of formal drawing.
\boxtimes	An assignment of the invention to RENESAS TECHNOLOGY CORP.
	and the assignment recordation fee.
	An associate power of attorney. A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
	A verified statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity status under 57 of the statement to establish small entity statement to establis
	Information Disclosure Statement, Form PTO-1449 and reference.
\boxtimes	Return Receipt Postcard

The filing fee has been calculated as shown below:

NO. OF		1	7.475	AMOUNT
CLAIMS		CLAIMS	RATE	
9	-20	0	\$18.00	\$0.00
1	-3	0	\$86.00	\$0.00
endent Claims				\$0.00
				\$770.00
Total of Above Calculations				
Less ½ for Small Ent				\$0.00
				\$40.00
			Total Fee	\$810.00
	CLAIMS	CLAIMS	CLAIMS 9 -20 0 1 -3 0 Multiple D Total of A	CLAIMS CLAIMS RATE 9 -20 0 \$18.00 1 -3 0 \$86.00 Multiple Dependent Claim(s) Basic Fee Total of Above Calculations Less ½ for Small Entity Assignment & Recording Fee

\boxtimes	Please charge my Deposit Account No. 500417 in the amount of \$810.00. A duplicate
	copy of this sheet is enclosed.
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The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.

Any patent application processing fees under 37 CFR 1.17.

Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Stephen A. Becker

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Facsimile: (202) 756-8087 **Date: October 2, 2003**